Index to Volume XII
January through December 1970

This index consists of three parts: a subject index, an author and title index, and a general section index. The parenthetical matter following the page numbers indicates the month of issue. The abbreviations are: January (Ja); February (Fe); March (Mr); April (Ap); May (My); June (Je); July (Jl); August (Ag); September (S); October (O); November (N); December (D).

SUBJECT INDEX

A

Absenteeism
–alcoholics and, 198 (Je)
–influenza-caused (letter), 135 (Ap)
Arcroosteolysis: new occupational disease (edit.), 234 (Je)
Air Pollution
–beagle's pulmonary function (abst.), 283 (Jl)
–contamination control (abst.), 141 (Ap)
–pulmonary function and respiratory tract symptoms of workers in iron ore mine, 348 (S)
–smog: effects on rodents (abst.), 97 (Mr)
–standards, 34 (Fe); 43 (Fe)
–sulfur dioxide and graphite dust: effect on rats (abst.), 329 (Ag)
Alcoholism
–absenteeism and, 198 (Je)
–in industry (abst.), 37 (Ja)
–rehabilitation (abst.), 237 (Je)
–union-management cooperation in (abst.), 330 (Ag)
–union's dilemma in (abst.), 330 (Ag)
Allergy: hymenoptera sting (abst.), 378 (S)
Amantadine: use in parkinsonism (abst.), 98 (Mr)
Analysis, mathematical
–preventive health programs, 77 (Mr)
–safety system, 70 (Mr)
Angina pectoris: treatment by electrical stimulation of carotid sinus nerves (abst.), 235 (Je)
Appendicitis: acute (abst.), 286 (Jl)
Aromatic diamine curing agents: facts and myths, 211 (Je)
Arterial injuries in trauma of extremities, 304 (Ag)

B

Backaches: unorthodox look at, 128 (Ap)
Benzidene: facts and myths, 211 (Je)
Benzol: instant death, 520 (D)
Books
–Adams, R. M.: Occupational Contact Dermatitis (reviewed by D. M. Ruch), 33 (Ja)
–Burns, W.: Noise and Man (reviewed by R. B. Mass), 375 (S)
–Cahill, K. M.: Medical Advice for the Traveler (Reviewed by C. Zenz), 487 (N)
–Casualty Officer's Handbook (Ellis; reviewed by M. A. Polacek), 487 (N)
–Chemical Fallout: Current Research on Persistent Pesticides (Miller & Berg; reviewed by J. Bartlett), 527 (D)
–Cureton, T. K.: The Physiological Effects of Exercise Programs on Adults (reviewed by J. W. Blevins), 32 (Ja)
–Davies, C. N.; Davis, P. R.; and Tyrer, F. H.: The Effects of Abnormal Physical Conditions at Work (reviewed by E. P. Kindwall), 57 (Fe)
–Documentation of Maximum Allowable Concentration (MAC) in Czechoslovakia, (Teisinger; reviewed by C. Zenz), 56 (Fe)
–Eagers, R. Y.: Toxic Properties of Inorganic Fluorine Compounds (reviewed by H. E. Christensen), 424 (O)
–Effects of Abnormal Physical Conditions at Work (Davies; Davis; and Tyrer; reviewed by E. P. Kindwall), 56 (Fe)
–Elementary Radiation Physics (Hurst & Turner; reviewed by G. L. Voelz), 375 (S)
–Ellis, M.: Casualty Officer's Handbook (reviewed by M. Ellis), 487 (N)
–Emergency and Disaster Nursing (Mahoney, reviewed by J. Trahney), 423 (O)
–Exercise Physiology (Falls; reviewed by A. Henschel), 94 (Mr)
–Fairhall, L. T.: Industrial Toxicology (reviewed by C. Zenz), 56 (Fe)
–Falls, H. B.: Exercise Physiology (reviewed by A. Henschel), 94 (Mr)
–Ferguson, D. A.: Report on Survey of Manual Handling in Repatriation Institutions (reviewed by C. Zenz)), 424 (O)
–Grandjean, E.: Sitting Posture (reviewed by B. Crist), 95 (Mr)
–Heating and Cooling for Man in Industry (reviewed by N. B. Strydom), 486 (N)
–Hofling, C. K.: Textbook of Psychiatry for Medical Practice (reviewed by J. MacIver), 326 (Ag)
–Human Factors–Occupational Safety (Jones; reviewed by R. F. Schoof), 423 (O)
–Hurst, G. S.; and Turner, J. E.: Elementary Radiation Physics (reviewed by G. L. Voelz), 375 (S)
–Industrial Toxicology, (Fairhall; reviewed by C. Zenz), 56 (Fe)
–Jones, D. F.: Human Factors–Occupational Safety (reviewed by R. F. Schoof), 423 (O)
–Mahoney, R. F.: Emergency and Disaster Nursing (reviewed by J. Trahney) 423 (O)
–Medical Advice for the Traveler (Cahill, K. M.; reviewed by C. Zenz), 487 (N)
–Miller, M. W.; and Berg, G. (eds.): Chemical Fallout: Current Research on Persistent Pesticides (reviewed by J. Bartlett), 527 (D)
–Noise and Man (Burns; reviewed by R. B. Maas), 375 (S)
–Occupational Contact Dermatitis (Adams; reviewed by D. M. Ruch), 33 (Ja)
–Physiological Effects of Exercise Programs on Adults (Cureton; reviewed by J. W. Blevins), 32 (Ja)
–Proceedings of the First Australian Pneumonconiosis Conference (reviewed by P. Gross), 55 (Fe)
–Profiles of Burn Management, (Stone and Boswick; reviewed by J. I. Kenzler), 56 (Fe)
–Radioactive Nuclides in Medicine and Biology, (Silver; reviewed by A. N. Fidler), 32 (Ja)
–Report on Survey of Manual Handling in Repatriation Institutions (Ferguson: reviewed by C. Zenz), 424 (O)
–Silver, S.: Radioactive Nuclides in Medicine and Biology (reviewed by A. B. Fidler), 32 (Ja)
–Sitting Posture (Grandjean; reviewed by B. Crist), 95 (Mr)
–Stone, N. H.; and Boswick, J. H.: Profiles of Burn Management (reviewed by J. I. Kenzler), 56 (Fe)
–Teisinger, J.: Documentation of Maximum Allowable Concentration (MAC) in Czechoslovakia (reviewed by C. Zenz), 56 (Fe)
–Textbook of Psychiatry for Medical Practice (Hofling; reviewed by J. MacIver), 326 (Ag)
–Toxic Properties of Inorganic Fluorine Compounds (Eagers; reviewed by H. E. Christensen), 424 (O)

C

Cancer
–breast: male (abst.), 100 (Mr)
–bronchogenic: alkylating agents (abst.), 236 (Je)
–cervix: screening (letter), 187 (My)
–gallbladder (abst.), 286 (Jl)
–gallbladder, bile ducts and salivary glands: rubber industry, 333 (S)
–lung: mortality data validity (abst.), 98 (Mr)
–lung: survival rates (abst.), 378 (S)
–radiation-induced, (abst.), 39 (Ja)
–thermography in screening (abst.), 35 (Ja)
–thyroid: in Hiroshima (abst.), 100 (Mr)
Carbofuren: toxicity of, 16 (Ja)
Carcinogens
–benzidene: homologues and derivatives, 211 (Je)
–fats (abst.), 60 (Fe)
–oils, flavors, and spices (abst.), 34 (Ja)
–Pennsylvania regulations (abst.), 142 (Ap)
–radon seeds, spent fuel (abst.), 191 (My)
Cardiovascular system
–blood pressure and coronary disease (abst.), 98 (Mr)
–cardiac arrest: preparedness in treating (abst.), 236 (Je)
–early detection: posterior lead in stress testing, 241 (Jl)
–effects of driving on normal and subnormal heart (abst.), 284 (Jl)
–premature systoles, relationship to (abst.), 98 (Mr)

–thrombosis in, 142 (Ap)
Clofibrate: suicide attempts (abst.), 36 (Ja)
Coal industry: hygiene needs, 515 (D)
Coal Mining
–conference on Federal Coal Mine and Safety Act of 1969, 452 (N)
–dust standards and measurements, 458 (N)
–evaluating dust standards, 370 (S)
–gravimetric measurement of dust, 400 (O)
–health of the coal miner, 453 (N)
–medical examinations, 462 (N)
–pneumoconiosis: an international view, 474 (N)
–pneumoconiosis disability benefits, 466 (N)
Color recognition in industry, 524 (D)
Compressed air
–employment criteria, 113 (Ap)
–medical aspects, 101 (Ap)
–physical examinations of workers (edit.), 136 (Ap)
Contraceptives, oral: plasma triglyceride levels (abst.), 142 (Ap)
Craniocerebral injury: electroencephalography in, 318 (Ag)
Crystalline deposits in rats (abst.), 141 (Ap)

D

Depigmentation due to 4-tertiarybutyl catechol, 386 (O)
Depth perception(quest.), 376 (S)
Dermatology
–"alcohol" swabs (abst.), 235 (Je)
–allergens, identification of (abst.), 59 (Fe)
–basal cell epithelioma in thermal burn scar, 170 (My)
–chromium: disappearance when injected subcutaneously (abst.), 282 (Jl)
–chronicity study (abst.), 96 (Mr)
–cutting fluids (abst.), 58 (Fe)
–dentistry-related (abst.), 59 (Fe)
–detergent enzyme products, 416 (O)
–eczema: hands (abst.), 59 (Fe)
–eczema: oral prednisone and patch test for (abst.), 59 (Fe)
–frullania nisquallensis (abst.), 235 (Je)
–keratolysis (abst.), 189 (My)
–lubricants (abst.), 96 (Mr)
–8-methoxypsoralen (abst.), 188 (My)
–nail changes (abst.), 96 (Mr)
–neomycin (abst.), 59 (Fe)
–optical whitener in washing powder (abst.), 489 (N)
–paper: dermatitis from (abst.), 425 (O)
–patch test results (abst.), 425 (O)
–percutaneous absorption (abst.), 282 (Jl)
–polyethylene (abst.), 59 (Fe)
–primin and quinones: sensitivity (abst.), 425 (O)
–purpura (abst.), 96 (Mr)
–radiodermatitis from spent fuel radon seeds (abst.), 191 (My)
–Raynaud phenomenon due to sewing machine (abst.), 188 (My)
–rubber (abst.), 59 (Fe)
–shoe (abst.), 188 (My)
–skin tolerance of radiation (abst.), 330 (Ag)
–tobacco smoke residues (abst.), 96 (Mr)
–turpentine: eczematogens in (abst.), 188 (My)
Diabetes
–detection (letter), 422 (O)
–diabetic offspring (abst.), 236 (Je)
–hyperglyceridemia (abst.), 143 (Ap)
–mortality (letter), 135 (Ap)
Dieldrin: retention in rats (abst.), 35 (Ja)
Disability: pre-employment prediction, 505 (D)
Disease: chronic, 30 (Fe)
Disinfectants: mercury-containing, 178 (My)
Drugs
–iatrogenic illness, 267 (Jl)
–use on the job (abst.), 490 (N)
Duodenal ulcer: distal antrectomy with vagectomy (abst.), 239 (Je)

E

Electroencephalography: use in head injury, 318 (Ag)
Electroneuromyography: basic facts on techniques, 308 (Ag)
Emphysema
–α_1-antitrypsin deficiencies (abst.), 143 (Ap)
–α_1-antitrypsin deficiency in (abst.), 329 (Ag)
–explanation to employees, 272 (Jl)
–nitrogen dioxide-induced in rats (abst.), 98 (Mr)
Employment
–compressed air, 113 (Ap)
–hard-core personnel, 120 (Ap)
–obese applicants (quest.), 140 (Ap)
–pregnancy, 10 (Ja)
England: part-time industrial medical practice, 227 (Je)
Enteritis: regional (abst.), 146 (Ap)
Enzymes
–detergents with, 416 (O)
–products with (letter), 135 (Ap)
Ethel, B., M. D. (edit.), 186 (My)
Executives
–decision making: role of personality in (abst.), 99 (Mr)
–plasma uric acid (abst.), 143 (Ap)
Extremities: arterial injury in trauma, 304 (Ag)

F

Farmer's lung, 493 (D)
Finger tip injuries: care of, 355 (S)
Floor surface: standing on varied terrain, 164 (My)

G

Gas-powered trucks (quest.), 30 (Ja)
Gastrointestinal hemorrhage: diagnostic study (abst.), 144 (Ap)
Genetics
–DDT in rats (abst.), 60 (Fe)
–metachromasia (abst.), 35 (Ja)

H

Health and safety reminder, 526 (D)
Health care: role of workplace, 315 (Ag)
Health services
–employee's, 47 (Fe)
–for hospital personnel, 364 (S)
Heat: acclimazation in South African gold mines, 66 (Mr)
Hemorrhage: radiation treatment in, 38 (Ja)
Hepatitis, infectious: gamma globulin prophylaxis, 220 (Je)
Hypertension: hypercalcemia associate with, 444 (N)

I

Immunization
–rabies in allergic individuals, 295 (Ag)
–tetanus-toxiod boosters (abst.), 143 (Ap)
Immunology
–BCG vaccination against leprosy (abst.), 36 (Ja)
–gamma globulin in infectious hepatitis, 220 (Je)
Index: cumulative (edit.), 530 (D)
Industrial hygiene controls
–contamination control (abst.), 142 (Mr)
–Pennsylvania regulations (abst.), 142 (Ap)
–refrigerant containers (abst.), 142 (Ap)
Industrial Medical Association: membership, 93 (Mr)
Industrial medical practice in England, 227 (Je)
Industry: workplace for health care, 315 (Ag)
Infection: prevention in wounds (abst.), 286 (Jl)
Influenza: absenteeism (letter), 135 (Ap)
Injuries
–finger tip, 355 (S)
–neck (abst.), 39 (Ja)
–radiation (abst.), 38 (Ja)
–resuscitation and initial management, 262 (Jl)
–spleen: acute blunt traumatic rupture (abst.), 240 (Je)
Insecticides
–carbofuran, 16 (Ja)
–effects on reproduction in mice (abst.), 328 (Ag)
Internal medicine
–allergy to hymenoptera sting (abst.), 378 (S)
–antidiuretic hormone secretion (abst.), 36 (Ja)
–α_1-antitrypsin deficiency in emphysema (abst.), 143 (Ap)
–α_1-antitrypsin deficiency in pulmonary emphysema (abst.), 329 (Ag)
–asthma: relationship to aerosols (abst.), 144 (Ap)
–Australia Antigen in hepatitis (abst.), 378 (S)
–bacteruria, test for (abst.), 35 (Ja)
–BCG vaccination against leprosy (abst.), 36 (Ja)
–blood lipid patterns (abst.), 427 (O)
–carcinoma of breast: thermography (abst.), 35 (Ja)
–chronic obstructive lung disease (abst.), 533 (D)
–coronaries and strokes in longshoremen (abst.)), 426 (O)
–coronary thrombosis and coronary heart disease, 142 (Ap)
–cystic fibrosis: genetic cell marker in pancreas (abst.), 35 (Ja)
–diarrhoea: traveler's (abst.), 36 (Ja)
–ECG and coronary cineangio-cardiogram (abst.), 532 (D)
–effects of time-zone changes on body rhythms (abst.), 329 (Ag)
–gastrointestinal tract hemorrhage (abst.), 144 (Ap)
–hypertriglyceridemia, diabetes, and CAD (abst.), 143 (Ap)
–isolated pulmonary metastases (abst.), 532 (D)
–isoniazid: effects on scholastic performance (abst.), 426 (O)
–medical terms: definitions (abst.), 489 (N)
–mucolytic agents (abst.), 533 (D)
–mumps meningoencephalitis in children (abst.), 143 (Ap)
–myocardial infarction in 19-year-old (abst.), 427 (O)
–oral contraceptives (abst.), 142 (Ap)
–plasma uric acid in executives (abst.), 143 (Ap)
–pregnancy and smoking (abst.), 35 (Ja)
–preoperative pulmonary study and therapy (abst.), 534 (D)
–pulmonary disease: heredity (abst.), 532 (D)
–quail poisoning (abst.), 427 (O)
–rubella in vaccinated population (abst.), 533 (D)

–septal aneurysms (abst.), 533 (D)
–smallpox vaccination: mortality (abst.), 378 (S)
–survival in lung cancer (abst.), 378 (S)
–tetanus-toxoid boosters (abst.), 143 (Ap)
–tropical sprue in New York (abst.), 533 (D)
–widowers' mortality (abst.), 143 (Ap)
Kitchen laboratory
–beaten biscuits, 273 (Jl)
–how to cook a roast, 487 (N)
–kumquat souffle, 50 (Fe)
–popadams, pappadams, or puris, 536 (D)
–potato souffles, 240 (Je)
–pumkin chip preserves, 192 (My)
–sassafras tea, 139 (Ap)
–why popcorn pops, 332 (Ag)
Lasers: as a health hazard (abst.), 190 (My)
L-dopa
–manganese poisoning (abst.), 190 (My)
–Parkinson's disease (abst.), 190 (My)

M

Medical education: problems in, 183 (My)
Medical examinations for coal miners, 462 (N)
Medical records
–confidentiality (letter), 51 (Fe)
–prediction of consumer reaction (edit.), 137 (Ap)
Mental health
–alcoholic employees (abst.), 535 (D)
–alcoholism (abst.), 237 (Je)
–alcoholism and drug addiction among physicians (abst.), 490 (N)
–chronic disability in middle-age (abst.), 237 (Je)
–combat stress (abst.), 99 (Mr)
–crisis intervention (abst.), 191 (My)
–decision making and personality (abst.), 99 (Mr)
–drug use on the job (abst.), 490 (N)
–early retirement (abst.), 534 (D)
–executive's (abst.), 36 (Ja)
–executive stress (abst.), 330 (Ag)
–hierarchical differentiation effects (abst.), 238 (Je)
–human relations (abst.), 237 (Je)
–iatrogenic illness, 267 (Jl)
–industry and psychiatry (abst.), 37 (Ja)
–in industry, 158 (My)
–meaningful values (abst.), 491 (N)
–morale and productivity (abst.), 379 (S)
–older executive (abst.), 284 (Jl)
–psychic factors in flying (abst.), 534 (D)
–resistance to change (abst.), 191 (My)
–sensitivity training (abst.), 285 (Jl)
–student stresses (abst.), 490 (N)
–tension between employees and machines (abst.), 329 (Ag)
–training program: behavior changes from (abst.), 237 (Je)
–union dilemma in alcoholism (abst.), 330 (Ag)
–union-management cooperation in alcoholism (abst.), 330 (Ag)
–violence-prone individuals (abst.), 534 (D)
Metabolism: energy-weight relationship (abst.), 40 (Ja)
Mines: air pollution in iron ore mines, 348 (S)
Mortality study
–asthma: relationship to aerosols (abst.), 144 (Ap)
–oil mist workers, 253 (Jl)
–steelworkers: by work area, 151 (My)
–uranium miners (abst.), 145 (Ap)
–weight-control pills (abst.), 236 (Je)
–whole body x-irradiation: dog's (abst.), 239 (Je)
–widowers (abst.), 143 (Ap)
Mumps meningoencephalitis in children (abst.), 143 (Ap)
Narcotics: detection in industry, 6 (Ja)
Nephrosis: seed disinfectant and, 178 (My)
Nitrogen dioxide
–inhalation in mice (abst.), 189 (My)
–lung lesions (abst.), 98 (Mr)
–lung tissue and (abst.), 60 (Fe)
–lungs: lesions in rat (abst.), 34 (Ja)
–lungs: rat (abst.), 377 (S)
–pneumonia: monkey's resistance (abst.), 189 (My)
–pneumonia: resistance of exposed mice (abst.), 34 (Ja)
–pulmonary function: canine (abst.), 283 (Jl)

N

Noise
–airborne, ultrasonic (abst.), 38 (Ja)
–attitudes toward source (abst.), 238 (Je)
–birth ratios and noise levels (abst.), 238 (Je)
–boats (abst.), 38 (Ja)
–guidelines for exposure control, 276 (Jl)
–hazardous noise environment: work in a (abst.), 379 (S)
–hazards: request for data (letter), 29 (Ja)
–intermittency of noise exposure (abst.), 491 (N)
–standards (edit.), 49 (Fe)
–standards for adolescents (abst.), 427 (O)
–textile industry: exposure (abst.), 145 (Ap)
–tinnitus pitch (abst.), 38 (Ja)
–ultrasonic (abst.), 38 (Ja)
–ultrasonic: prediction of (abst.), 191 (My)
–Walsh-Healey regulations, 27 (Fe)
Noise and hearing
–coal mines (abst.), 239 (Je)
–foundrymen (abst.), 239 (Je)
–hearing loss from tractors (abst.), 427 (O)
–hearing loss in otosclerosis (abst.), 379 (S)
–hearing loss: treatment for (abst.), 37 (Ja); (abst.), 38 (Ja)
–hearing studies in telephone operators (abst.), 379 (S)
–rock and roll musicians, 216 (Je)
–threshold shifts from gunfire (abst.), 379 (S)
–wood-working industry (abst.), 427 (O)

O

Occupational disease: patterns in, 1 (Ja)
Occupational health
–at sea, 117 (Ap)
–Bureau of Occupational Safety and Health (edit.), 421 (O)
–international congress, 131 (Ap)
–Ireland, 180 (My)
–legislation, 147 (My)
–legislation and occupational medicine, 471 (N)
–medical department role, 20 (Ja)
–national surveillance network, 193 (Je)
Occupational medicine
–health of the coal miner, 453 (N)
–legislation and, 471 (N)
–mathematical analysis of preventive health programming, 77 (Mr)
Occupational training: hard-core personnel (abst.), 285 (Jl)
Ocular
–embryology, anatomy, physiology of, 291 (Ag)
–eyes in Industry (edit.), 325 (Ag)
–rhesus monkey in test of irritants (abst.), 329 (Ag)
–sensory and motor pathology and normal development, 342 (S)
Ocular trauma
–cataracts: understanding the problems, 345 (S)
–disease of external eye, 395 (O)
–external eye infections, 390 (O)
–Glaucoma: a practical look at, 449 (N)
–management of eye injury, 287 (Ag)
–retinal detachment, 446 (N)
Oil mist workers: mortality and respiratory function, 253 (Jl)

P

Parkinsonism: amantadine in (abst.), 98 (Mr)
Pesticides
–DDT: reproduction in rats (abst.), 60 (Fe)
–parathion, chlordane, and diazinon (abst.), 282 (Jl)
–poisoning prevention: USSR (abst.), 58 (Fe)
–tumorgenicity in mice (abst.), 284 (Jl)
Physician
–alcoholism and drug addiction among (abst.), 490 (N)
–industrial physician, 63 (Mr)
Plutonium-239 dioxide: removal from lung (abst.), 100 (Mr)
Plutonium poisioning and DTPA (abst.), 100 (Mr)
Pneumoconiosis
–coalworkers in Great Britian, 321 (Ag)
–disability benefits, 466 (N)
–emphysema: relationship to (abst.), 190 (My)
–evaluating coal mine dust standards, 370 (S)
–international view, 474 (N)
–medical research needs, 511 (D)
–UMWA looks at, 359 (S)
Pneumothorax: spontaneous (abst.), 40 (Ja)
Polyurethane foam: clinical structure (letter), 529 (D)
Potassium: rat reproduction and (abst.), 97 (Mr)
Pregnancy
–employment in, 10 (Ja)
–screening for, 26 (Ja)
–smoking and (abst.), 35 (Ja)
Preventive medicine
–benefits of, 138 (Ap)
–primacy of in health care delivery, 478 (N)
Prostate: surgical hazards (abst.), 39 (Ja)
Psychiatry
–corporations use of (abst.), 37 (Ja)
–psychological vs. physiological view points, 23 (Fe)
Psychotherapy, emergency: role and nature of (abst.), 144 (Ap)
Publications of interest (letter), 422 (O)

R

Rabies: immunizing allergic individuals, 295 (Ag)
Radiation
–accidental injury (abst.), 38 (Ja)
–Americium-241 in beagle thyroid gland (abst.), 285 (Jl); 286 (Jl)
–Atom bomb survivors: delayed effects (abst.), 285 (Jl)
–atomic reactors: siting policies (abst.), 492 (N)
–bone tumors induced by strontium-90 (abst.), 380 (S)
–carcinoma: male breast (abst.), 100 (Mr)
–carcinoma of thyroid in Hiroshima (abst.), 100 (Mr)
–cesium-137 in diet (abst.), 99 (Mr)
–chest burdens of uranium (abst.), 380 (S)
–chromosomal aberrations in radiation accident (abst.), 380 (S)
–chromosome aberrations after low level radiation (abst.), 428 (O)
–chronic tritium exposures (abst.), 491 (N)

–compared to other risks (abst.), 491 (N)
–high specific activity particles (abst.), 491 (N)
–Hiroshima children exposed in utero (abst.), 145 (Ap)
–Hiroshima infants, sex ratio of (abst.), 146 (Ap)
–incinerator ash, 173 (My)
–irradiation in fetal life (abst.), 535 (D)
–late radiatiom effects in man (abst.), 331 (Ag)
–low-energy protons': skin effects (abst.), 100 (Mr)
–lung dosimetry (abst.), 146 (Ap)
–organic reactor coolants: health considerations, 246 (Jl)
–plutonium content in organs following exposure to (abst.), 331 (Ag)
–plutonium inhalation (abst.), 239 (Je)
–plutonium poisoning: DTPA therapy in (abst.), 100 (Mr)
–plutonium-238 exposure (abst.), 535 (D)
–plutonium-239 dioxide: removal from lung (abst.), 100 (Mr)
–promethium in humans: effect of DTPA on these parameters (abst.), 379 (S)
–radioactive cesium isotope injury (abst.), 535 (D)
–radionuclides intake (abst.), 428 (O)
–radon progeny inhalation (abst.), 145 (Ap)
–radon seeds: spent fuel (abst.), 191 (My)
–removing materials from lung (abst.), 146 (Ap)
–skin lesions due to implanted plutonium metal (abst.), 331 (Ag)
–skin tolerance of (abst.), 330 (Ag)
–sources in environment (abst.), 99 (Mr)
–therapy: uterine hemorrhage (abst.), 38 (Ja)
–transuranium nuclides in lung: in-vivo counting (abst.), 330 (Ag)
–tritiated water and tritiated thymidine (abst.), 428 (O)
–tritium body burdern in children (abst.), 535 (D)
–tumors induced by (abst.), 39 (Ja)
–uranium dioxide: excretion and retention (abst.), 492 (N)
–uranium miners, mortality relationship (abst.), 145 (Ap)
–uranium: oral ingestion (abst.), 491 (N)
–whole body rad: dog's lifespan (abst.), 239 (Je)
–X-ray's: benefit or risk? (abst.), 285 (Jl)
Recovery: sexual factors in delay of, 299 (Ag)
Refrigerant cylinders disposal (abst.), 142 (Ap)
Renal transplant (abst.), 236 (Je)
Research, industrial: center in India, 274 (Jl)
Respiratory
–difficulties from detergent enzyme products, 416 (O)
–function in oil mist workers, 253 (Jl)
–mass screening for disease, 429 (N)

S

Safety
–fables, 185 (My)
–mathematical analysis of, 70 (Mr)
Salmonella: carriers, treatment of (abst.), 98 (Mr)
Satire: Revisit to a large planet, 87 (Mr)
Screening
–bacteriuria: test for (abst.), 35 (Ja)
–carcinoma of breast: thermography in (abst.), 35 (Ja)
–chronic lung disease, 429 (N)
–mobile multiphasic (edit.), 28 (Ja)
–narcotics and, 6 (Ja)
–pathologist's evaluation, 270 (Jl)
–pregnancy test, 26 (Ja)
Serum cholesterol: ABO and Rh blood groups (abst.), 236 (Je)
Sexual factors delaying recovery, 299 (Ag)
Ship medical officer: role of, 117 (Ap)
Smoking
–dermatitis due to (abst.), 96 (Mr)
–pregnancy: editorial (abst.), 35 (Ja)
–respiratory mfections and (abst.), 97 (Mr)
Social responsibility (letter), 51 (Fe)
Solvent uptake: effects of physical stress on, 367 (S)
Spine: lumbar intervertebral disk (abst.), 192 (My)
Sprue, tropical: in United States (abst.), 284 (Jl)
Sulfur dioxide
–absorption by nose and mouth (abst.), 328 (Ag)
–graphite dust and: effect on rats (abst.), 329 (Ag)
–inhalation by rats (abst.), 97 (Mr)
–pulmonary tension of exposed rats (abst.), 34 (Ja)
Surgery
–arterial embolism of the extremities (abst.), 331 (Ag)
–causalgia: diagnosis and treatment (abst.), 380 (S)
–inguinal and femoral hernias (abst.), 428 (O)
–lumbar spine (abst.), 332 (Ag)
–vagotomy and pyloroplasty (abst.), 331 (Ag)

T

Toxicology
–acrylamide: peripheral neuropathy from (abst.), 97 (Mr)
–air pollutants: beagle pulmonary function and (abst.), 283 (Jl)
–air pollution (abst.), 97 (Mr)
–ambient and filtered air, Los Angeles (abst.), 532 (D)
–ambient pressure: ozone, nitrogen dioxide, and carbon tetrachloride (abst.), 60 (Fe)
–ambient vs. filtered air (abst.), 425 (O)
–aromatic diamine curing agents, 211 (Je)
–benzol: instant death, 520 (D)
–carbofuren, 16 (Ja)
–carcinogens in fats (abst.), 60 (Fe)
–carcinogens in oils, flavors, and spices (abst.), 34 (Ja)
–cigarette smoke in respiratory infections (abst.), 97 (Mr)
–combined effect of sulfur dioxide and open-hearth dust (abst.), 426 (O)
–crystalline deposits in rats (abst.), 141 (Ja)
–cyclamate and saccharin (abst.), 426 (O)
–DDT and rat reproduction (abst.), 60 (Fe)
–DDT in hamsters (abst.), 531 (D)
–dieldrin in rat liver (abst.), 35 (Ja)
–dietary cadmium: effects on mice (abst.), 489 (N)
–dimethyl sulfoxide (abst.), 378 (S)
–directory of information resources (edit.), 325 (Ag)
–dosage level in rat feeding studies (abst.), 377 (S)
–emphysema and pneumoconiosis relationship (abst.), 190 (My)
–environmental carcinogens (abst.), 531 (D)
–fluorine inhalation (abst.), 60 (Fe)
–fungicides (abst.), 189 (My)
–healing after nitrogen dioxide exposure (abst.), 426 (O)
–hypoxia and carbon monoxide effects on atherosclerosis (abst.), 489 (N)
–inhalation toxicity of peroxyacetyl nitrate in mice (abst.), 377 (S)
–insecticide effects on reproduction in mice (abst.), 328 (Ag)
–lead sesquioxide: reduced alveolar macrophages in rats (abst.), 189 (My)
–lithium carbonate in foetal mice (abst.), 531 (D)
–manganese: treatment with L-dopa (abst.), 190 (My)
–mercury vapor poisoning: effect of chlorine on (abst.), 189 (My)
–mesotheliomas following inoculation with asbestos (abst.), 426 (O)
–physical stress: effect on solvent uptake, 367 (S)
–potassium nitrate and potassium nitrite: effects of on guinea pig reproduction (abst.), 97 (Mr)
–research center in India, 274 (Jl)
–rhesus monkey in ocular irritant tests (abst.), 329 (Ag)
–silicone lubricant injected spinally (abst.), 283 (Jl)
–toxic action in chemical mixtures (abst.), 328 (Ag)
–tract elements and tumors in mice (abst.), 283 (Jl)
–triethyllead in rats (abst.), 141 (Ap)
Tuberculosis
–control and treatment, 497 (D)
–prophylaxis (abst.),144 (Ap)

U

Ultrasonics, airborne: (quest.), 30 (Ja)
Unemployables: employment of, 483 (N)

W

Weight-control pills: mortality (abst.), 236 (Je)
Women employees: restrictions, 85 (Mr)
Work: social changes, 381 (O)
Workmen's compensation
–atomic energy commission, 410 (O)
–progress in 1969, 38 (Fe)

AUTHOR AND TITLE INDEX

A

Acton, W. I.: A criterion for the prediction of auditory and subjective effects due to airborne noise from ultrasonic sources (abst.), 191 (My)
Acton, W. I.; and Carson, M. B.: Auditory and subjective effects of airborne noise from industrial ultrasonic sources (abst.), 38 (Ja)
Agrup, G.: Hand eczema and other hand dermatoses in south Sweden (abst.), 59 (Fe)
Agthe, C.; Garcia, H.; Shubik, P.; Tomatis, L.; and Wenyon, E.: Study of potential carcinogenicity of DDT in Syrian golden hamster (abst.), 531 (D)
Amdur, M. O.; and Underhill, D. W.: Response of guinea pigs to a combination of sulfur dioxide and open-hearth

dust (abst.), 426 (O)
Anderson, H. F.; Sheehan, W. E.; Mann, J. R.; and Bistline, R. W.: Evaluation of accidental personnel exposure to plutonium-238:Whole body counting and bioassay results (abst.), 535 (D)
Anumonye, A.; Dobson, J. W.; Oppenheim, S.; and Sutherland, J. S.: Plasma uric acid concentrations among Edinburgh business executives (abst.), 143 (Ap)
Arndt, K. A.: Cutting fluids and the skin (abst.), 58 (Fe)
Astrup, P.: Effects of hypoxia and carbon monoxide exposures on experimental atherosclerosis (abst.), 489 (N)
Azimi, P. H.; Cramblett, H. G.; and Haynes, R. E.: Mumps meningoencephalitis in children (abst.), 143 (Ap)

B

Baginsky, E.: See Wolf, C. R., jt. auth.
Barber, D. E.: Maximum permissible concentrations for tritiated water and tritiated thymidine (abst.), 428 (O)
Barfield, R.; Katona, G.; and Morgan, J.: Study on early retirement decision (abst.), 534 (D)
Battigelli, M. C.; Cole, H. M.; Fraser, D. A.; and Mah, R. A.: Long-term effects of sulfur dioxide and graphite dust on rats (abst.), 329 (Ag)
Beckley, J. H.; Russell, T. J.; and Rubin, L. F.: Use of the rehesus monkey for prediciting human response to eye irritants (abst.), 329 (Ag)
Beekman, B. E.: See Brantingham, C. R., jt. auth.
Behnke, A. R.: Medical aspects of pressurized tunnel operations, 101 (Ap)
Bellak, L.: The role and nature of emergency psychotherapy (abst.), 144 (Ap)
Berg, B. A.: See Zenz, C., jt. auth.
Berger, B. W.: See Kantor, I., jt. auth.
Berkitt, G. J.: A formula for measuring excutives? (abst.), 36 (Ja)
Bingham, E.; and Falk, H. L.: Environmental carcinogens. Modifying effect of cocarcinogens on threshold response (abst.), 531 (D)
Bingham, E.; Pfitzer, E. A.; Barkley, W.; and Radford, E. P.: Alveolar macrophages: Reduced number in rats after prolonged inhalation of lead sesquioxide (abst.), 189 (My)
Blair, W. H.; Henry, M. C.; and Ehrlich, D.: Chronic toxicity of nitrogen dioxide. II. Effect on histopathology of lung tissue (abst.), 60 (Fe)
Blank, I. H.; and Scheuplein, R. J.: Transport into and within the skin (abst.), 282 (Jl)
Blumberg, B. S.; and Melartin, L.:Australia antigen and hepatitis (abst.), 378 (S)
Boettinger, H. M.: People and systems—the creative system (abst.), 329 (Ag)
Boggs, R. F.; Schmidt, G. D.; and Williams, K. D.: Radiological health aspects of spent fuel radon seeds (abst.), 191 (My)
Bolanowska, W.: Distribution and excretion of triethyllead in rats (abst.), 141 (Ap)
Boyd, D. R.; Folk, F. A.: The resuscitation and initial management of the severely injured, 262 (Jl)
Boyle, C. M.: Differences between patients' and doctors' interpretations of some common medical terms (abst.), 489 (N)
Bralliar, F.: See Horner, R. L., jt. auth.
Brantingham, C. R.; Beekman, B. E.; Moss, C. N.; Gordon, R. B.: Enhanced venous pump activity as a result of standing on a varied terrain floor surface, 164 (My)
Brennan, M. J.: See Mancuso, T. F., jt. auth.
Brett, G. Z.: Earlier diagnosis and survival in lung cancer (abst.), 378 (S)
Bridges, R. M.: Acute appendicitis (abst.), 286 (Jl)
Brodsky, C. M.: Antecedent sexual factors delaying recovery in compensation cases, 299 (Ag)
Brown, H.; and Bernton, H. S.: Allergy to hymenoptera (abst.), 378 (S)
Brown, J. A. K.; Stone, M. M.; and Sutherland, I.: B. C. G. Vaccination of children against leprosy in Uganda results at end of second follow-up (abst.), 36 (Ja)
Brown, J. K.; and McNeill, J. R.: Aberrations in leukocyte chromosomes of personnel occupationally exposed to low levels of radiation (abst.), 428 (O)
Brown, J. R.: The metabolic cost of industrial activity in relation to weight (abst.), 40 (Ja)
Brown, R. C.; Peterson, R. L.: An investigation of radioactivity in incinerator ash, 173 (My)
Brumlik, J.; and Vannin, T. M.: Use and limitations of electroneuromyography, 308 (Ag)
Buckley, R. D.; and Loosli, C. G.: Effects of nitrogen dioxide inhalation on germfree mouse lung (abst.), 189 (My)
Bucy, P. C.: Electroencephalography in craniocerebral injury, 318 (Ag)
Bundy, M.: Occupational medicine and legislation, 471 (N)

C

Call, R. W.; Clyman, B.; Copeman, J. W.; and Kaserman, D. R.: The use of posterior lead in cardiovascular stress testing, 241 (Jl)
Calnan, C. D.: Studies in contact dermatitis: XXII chronicity (abst.), 96 (Mr)
Cameron, R. G.: Psycho-physiological effects of flying on air hostesses (abst.), 534 (D)
Campbell, K. I.; Emik, L. O.; Clarke, G. L.; and Plata, R. L.: Inhalation toxicity of peroxyacetyl nitrate: Depression of voluntary activity in mice (abst.), 377 (S)
Campbell, R. A.: A survey of passby noise from boats (abst.), 38 (Ja)
Cantrell, W. A.: Some observations on mind and body: The psychoanalytic-psychologic viewpoint versus the organic-physiological viewpoint in psychiatry, 23 (Fe)
Chang, T.; DesRosiers, S.; and Weinstein, L.: Clinical and serologic studies of an outbreak of rubella in a vaccinated population (abst.), 533 (D)
Chiang, B. N.; Perlman, L. V.; Ostrander, L. D.; Jr.; and Epstein, F. H.: Relationship of premature systoles to coronary heart disease and sudden death in the Tecumseh epidemiologic study (abst.), 98 (Mr)
Chick, E. W.: See McClure, C. D., jt. auth.
Cignetti, F. E.: Disease of the external eye, 395 (O)
Clyman, B.: See Call, R. M., jt. auth.
Colthart, S. M.: Latrogenic illness and industry: As seen in a mental health clinic, 267 (Jl)
Conant, R. G.; and Stent, P. A.: Large general hospital, an industrial medical complex, 364 (S)
Cooper, D. R.: Total contamination control —U.S. Army missile standard points the way (abst.), 141 (Ap)
Cooper, T. Y.: See Loofbourow, J. C., jt. auth.
Copeman, J. W.: See Call, R. W., jt. auth.
Cornely, P. B.: Primacy of prevention in delivery of medical care, 478 (N)
Crook, G. H.; Palmer, H. E.; and Nelson, I. C.: Uptake, distribution and excretion of promethium in humans and the effect of DTPA on these paramaters (abst.), 379 (S)
Curry, F. J.: Tuberculosis prophylaxis (abst.), 144 (Ap)

D

Danes, B. S.; and Bearn, A. C.: A genetic cell in cystic fibrosis of the pancreas (abst.), 35 (Ja)
Davis, I. H.: See Gellin, G. A., jt. auth.
Davis, J. S.: Tropical sprue in upstate New York (abst.), 533 (D)
Deichmann, W. B.; Dressler, I.; Keplinger, M.; and MacDonald, W. E.: Retention of dieldrin in blood, liver and fat of rats fed dieldrin for six months (abst.), 35 (Ja)
DePalma, A. E.; Kwalick, D. S.; and Zukerberg, N.: Pesticide poisoning in children (abst.), 282 (Jl)
DePalma, A. F.; and Rothman, R. H.: Surgery of lumbar spine (abst.), 332 (Ag)
Dickson, R. J.: The late results of radium treatment for benign uterine haemorrhage (abst.), 38 (Ja)
Diddle, A. W.: Gravid women at work: Fetal and maternal morbidity, employment policy, and medicolegal aspects, 10 (Ja)
Discher, D. P.; Massey, F. J.; Jr.; and Otoupalik, E. L.: Evaluation of screening tests for chronic lung disease, 429 (N)
Douek, E.; and Reid, J.: The diagnostic value of tinnitus pitch (abst.), 38 (Ja)
Doyle, H. N.: Model for evaluating coal mine dust standards, 370 (S)

E

Eason, C. F.: AEC workmen compensation standards, 410 (O)
Eaton, M. T.: The mental health of the older executive (abst.), 284 (Jl)
Ehrlich, R.; and Henry, M. C.: Chronic toxicity of nitrogen dioxide. I: Effect on resistance to bacterial pneumonia (abst.), 34 (Ja)
Eisenbud, M.: Sources of radioactivity in the environment (abst.), 99 (Mr)
Ekelund, A.; and Moller, H.: Oral provocation in eczematous contact allergy to neomycin and hydroxy-quinolines (abst.), 59 (Fe)
Elliott, R. E.: See Loofbourow, J. C., jt. auth.
Ely, T. S.; Pedley, S. F.; Hearne, F. T.; and Stille, W. T.: A study of mortality, symptoms, and respiratory function in humans occupationally exposed to oil mist, 253 (Jl)
Emanuel, D. A.: See Wenzel, F. J., jt. auth.
Enterline, P. E.: Validating thresholds using industrial records, 34 (Fe)
Epstein, E.: Shoe contact dermatitis (abst.), 188 (My)
Evans, A. G.: New dose estimates from chronic tritium exposures (abst.), 491 (N)
Everett, W. G.: Retinal detachment, 446 (N)

F

Faltynek, L.; and Vesely, C.: Zum Problem der plotzlich entstandenen einseitigen schallempfindungsschwerhörigkeit (abst.), 37 (Ja)

Feiser, W.: Hauf, R.: and Heuft, U.: Lärmmessungen und audiometrische untersuchungen in der holzverarbeitenden industrie (abst.), 427 (O)
Finkel, A. J.: and Miller, C. E.: Radium-induced malignant tumors in man (abst.), 39 (Ja)
Fitchett, V. H.: Pomerantz, M.: Butsch, D. W.: Simon, R.: and Eiseman, B.: Penetrating wounds of the neck (abst.), 39 (Ja)
Frank, N. R.: Yoder, R. E.: Brain, J. D.: Yokoyama, E.: SO_2 (^{35}S labeled) absorption by the nose and mouth under conditions of varying concentration and flow (abst.), 328 (Ag)
Fraser, D. A.: Battigelli, M. C.: and Cole, H. M.: Ciliary activity and pulmonary retention of inhaled dust in rats exposed to sulfur dioxide (abst.), 97 (Mr)
Freeark, R. J.: See Saletta, J. D., jt. auth.
Freeman, G.: Crane, S. C.: and Furiosi, N. J.: Healing in rat lung after subacute exposure to nitrogen dioxide (abst.), 426 (O)
Freeman, G.: Crane, S. C.: Stephens, R. J.: and Furiosi, N.J.
–Environmental factors in emphysema and a model system with NO_2 (abst.), 283 (Jl)
–Pathogenesis of the nitrogen dioxide-induced lesion in the rat lung: A review and presentation of new observations (abst.), 98 (Mr)
–Subacute nitrogen dioxide-induced lesions of rat lung (abst.), 377 (S)
Freeman, G.: Stephens, R. J.: Crane, S. C.: and Furiosi, N. J.: Lesion of the lung in rats continuously exposed to two parts per million of nitrogen dioxide (abst.), 34 (Ja)
Folk, F. A.: See Boyd, D. R., jt. auth.
Fox, S. L.: Management of external eye infections in industry, 390 (O)

G

Gardner, M. B.: Loosli, C. G.: Hanes, B.: Blackmore, W.: and Teebken, D.
–Histopathologic findings in rats exposed to ambient and filtered air (abst.),425 (O)
–Pulmonary changes in 7,000 mice following prolonged exposure to ambient and filtered Los Angeles air (abst.) 532 (D)
Gardner, R. C.: The lumbar intervertebral disk (abst.), 192 (My)
Geiser, P. B.: See Lloyd, J. W.; jt. auth.
Gellin, G. A.; Possick, P. A.; and Davis, I. H.: Occupational depigmentation due to 4-tertiarybutyl catechol (TBC), 386 (O)
Gel'tishcheva, E. A.; and Ponomarenko, I. I.: Noise standards for adolescents (abst.), 427 (O)
Glorig, A.; Whitney, L. H.; Flanagan, J. L.; and Guttman N.: Hearing studies of telephone operating personnel (abst.), 379 (S)
Godwin-Austen, R. B.; Tomlinson, E. B.; Frears, C. C.; and Kok, H. W. L.: Effects of L-Dopa in Parkinson's Disease (abst.), 190 (My)
Good, E. E.; and Ware, G. W.: Effects of insecticides on reproduction in the laboratory mouse (abst.), 328 (Ag)
Gordon, R. B.: See Brantingham, C. R., jt. auth.
Gradisar, I. A.; and Kelly, T. R.: Primary carcinoma of the gallbladder (abst.), 286 (Jl)
Gray, R. L.: See Wenzel, F. J., jt. auth.
Greenhouse, A. H.: Attempted suicide with clofibrate (abst.), 36 (Ja)
Griem M. L.; Mewissen, D. J.; Meier, P.; and Dobben, G. D.: Analysis of morbidity and mortality of children irradiated in fetal life (abst.), 535 (D)
Gross, C. W.: Sensori-neural hearing loss in clinical and histologic otosclerosis (abst.), 379 (S)
Gross, P.; and DeTreville, R. T. P.: Emphysema and pneumoconiosis. An Experimental study on their interrelationship (abst.), 190 (My)
Gustason, P. F.; and Miller, J. E.: The significance of 137 Cs in man and his diet (abst.), 99 (Mr)

H

Habbe, S.: Union-management cooperation on alcoholism control (abst.), 330 (Ag)
Hake, G.: Comparison of Canadian and U. S. siting policies (abst.), 492 (N)
Halverson, K.; and McVay, C. B.: Inguinal and femoral hernioplasty (abst.), 428 (O)
Hanlon, J. J.: Chronic disease research: Its importance to the national economy, 30 (Fe)
Hazzard, W. R.; Spiger, M. J.; Bagdade, J. D.; and Bierman, E. L.: Studies on the mechanism of increased plasma triglyceride levels induced by oral contraceptives (abst.), 142 (Ap)
Hearne, F. T.: See Ely, T. S., jt. auth.
Heidbreder, G. A.: See Krain, L. S., jt. auth.
Henry, M. C.; Ehrlich, R.; and Blair, W. H.: Effect of nitrogen dioxide on resistance of squirrel monkeys to klebsiella pneumoniae infection (abst.), 189 (My)
Hess, A. E.: Coal worker's pneumoconiosis disability benefits, 466 (N)
Hiles, D. A.: Disorders of ocular motility, 342 (S)
Hilker, R. R. J.: Reversible hypercalcemia associated with prolonged thiazide administration to control hypertension, 444 (N)
Hine, C. H.; Elliott, H. W.; Wright, R. R.; Cavalli, R. D.; and Porter, C. D.: Evaluation of a silicone lubricant injected spinally (abst.), 283 (Jl)
Hitchcock, C. R.; Hickok, D. F.; Soucheray, J.; Moulton, T.; and Baker, R. C.: Thermography in mass screening for occult breast cancer (abst.), 35 (Ja)
Hjorth, N.; Fregert, S.; and Schildknecht, H.: Cross-sensitization between synthetic primin and related quinones (abst.), 425 (O)
Hodgson, G.: Cutaneous hazards of lubricants (abst.), 96 (Mr)
Holland, H. K.: Decision-making and personality (abst.), 99 (Mr)
Homburger, F.; and Boger, E.: The carcinogenicity of essential oils, flavors, and spices, a review (abst.), 34 (Ja)
Horner, R. L.; and Bralliar, F.: Finger tip injuries, emergency and definitive care, 355 (S)
Hosey, Andrew D.: Priorties in developing criteria for "breathing air" standards, 43 (Fe)
Howard, E. B.; Clarke, W. J.; Karagianes, M. T.; and Palmer, R. F.: Strontium-90-induced bone tumors in miniature swine (abst.), 380 (S)
Hughes, J. P. W.; Hawker, A.; Marsh, J. M. K.; Mitchell, E. M. F.; Murray, R.; and Wigley, G. S.: Problem drinkers in industry (abst.), 37 (Ja)
Hursh, J. B.; Nevman, W. R.; Toribara, T.; Wilson, H.; and Waterhouse, C.: Oral ingestion of uranium by man (abst.), 491 (N)

I

Inman, W. H. W.; and Adelstein, A. M.: Rise and fall of asthma mortality in England and Wales in relation to use of pressurized aerosols (abst.), 144 (Ap)

J

Jacobson, G. F.; Strickler, M.; and Morley, W. E.: Generic and individual approaches to crisis intervention (abst.), 191 (My)
Jörgensen, H.; and Svensson , A.: Studies on pulmonary function and respiratory tract symptoms of workers in iron ore mine where diesel trucks are used underground, 348 (S)

K

Kagan, A.; Livsic, A. M.: Sternby, N.; and Vihert, A. M.: Coronary-artery thrombosis and the acute attack of coronary heart-disease (abst.), 142 (Ap)
Kahana, L. M.; and Aronoyitch, M.: Pulmonary surface tension after sulfur dioxide exposure (abst.), 34 (Ja)
Kammer, M. E.; and Dupong, W. G.: Alcohol problems: Study by industrial medical department (abst.), 535 (D)
Kanisawa, M.; and Schroeder, H. A.: Life term studies on the effect of trace elements on spontaneous tumors in mice and rats (abst.), 283 (Jl)
Kannel, W. B.; Schwartz, M. J.; and McNamara, P. M.: Blood pressure and risk of coronary heart disease: The Framingham study (abst.), 98 (Mr)
Kantor, I.; Berger, B. W.; and Wilentz J. M.: Basal cell epithelioma in a thermal burn scar, 170 (My)
Kaserman, D. R.: See Call, R. W., jt. auth.
Katzin, D.: Embryology, anatomy, physiology of eye, 291 (Ag)
Keller, S.: What values for our turbulent future? (abst.), 491 (N)
Kennedy, G.; Fancher, O. E.; and Calandra, J. C.: An investigation of the teratogenic potential of captan, folpet, and difolatan (abst.), 189 (My)
Keplinger, M. L.: Effects from repeated short-term inhalation of fluorine (abst.), 60 (Fe)
Kerr, L. E.: UMWA looks at coal workers' pneumoconiosis, 359 (S)
Kia, D.; and Dragstedt, L. R. II: Prevention of likely wound infection (abst.), 286 (Jl)
Kiev, A.: Crisis intervention in industry, 158 (My)
King, W.: One clinic's criteria for employment in a compressed air environment, 113 (Ap)
Kirillov, S. A.; and Vissonov, Y. V.: Case of radioactive cesium isotope injury (abst.), 535 (D)
Kitabatake, T.; Kobayashi, S.; Sakai, K.; and Kurokawa, S.: Case of occupational acute accidental radiation injury (abst.), 38 (Ja)
Klipstein, F. A.; and Falaiye, J. M.: Tropical sprue in expatriates from the tropics living in the continental United States (abst.), 284 (Jl)
Kok, R.: See Strydom, N. B., jt. auth.
Kopp, J. B.: A pathologist looks at screening, 270 (Jl)
Kowalyshyn, T.; and Sataline, L. R.: Familial emphysema associated with antitrypsin deficiency (abst.), 143 (Ap)
Krain, L. S.; Heidbreder, G. A.; and Rosenblatt, M.: Pre-employment history for disability rating prediction, 505 (D)

L

Lagerquist, C. R.; Bokowski, D. L.; Hammond, S. E.; and Hylton, D. B.: Plutonium content of several organs following occupational exposure (abst.), 331 (Ag)

Lamberg, S. I.: Symptomatic pitted keratolysis (abst.), 189 (My)

Lane, J. M.; Ruben, F. L.; Abrutyn, E.; and Millar, J. D.: Deaths attributable to smallpox vaccination, 1959 to 1966 and 1968 (abst.), 378 (S)

Larsen, M. C.; and O'Leary, D. J.: Experience with "unemployable" workers, 483 (N)

Larson, R. K.; Barman, M. L.; Kueppers, F.; and Fudenberg, H. H.: Genetic and environmental determinants of chronic obstructive pulmonary disease (abst.), 532 (D)

Lawrence, P. R.: How to deal with resistance to change (abst.), 191 (My)

Lentle, B. C.: See Weeks, J. L., jt. auth.

Leswing, R. J.; and Ribelin, W. E.: Physiologic and pathologic changes in acrylamide neuropathy (abst.), 97 (Mr)

Levy, R. I.; and Glueck, C. J.: Hypertriglyceridemia, diabetes mellitus, and coronary vessel disease (abst.), 143 (Ap)

Lewis, T. R.; Campbell, K. I.; and Vaughan, T. R. Jr.: Effects on canine pulmonary function via induced NO_2 impairment, particulate interaction, and subsequent SO_2 (abst.), 283 (Jl)

Lieberman, J.: Appropriate use of mucolytic agents (abst.), 533 (D)

Lieberman, J.; Mittman, C.; and Schneider, A. S.: Screening for homozygous and heterozygous α_1-antitrypsin deficiency: Protein electrophoresis on cellulose acetate membranes (abst.), 329 (Ag)

Livingstone, B. L.: Military psychiatry in Vietnam (abst.), 99 (Mr)

Lloyd, J. W.; Lundin, F. E. Jr.; Redmond, C. K.; and Geiser, P. R.: Long-term mortality study of steel-workers; IV. mortality by work area 151 (My)

Loofbourow, J. C.; Lovett, E. D.; Cooper, T. Y.; and Elliott, T. E.: Rabies preexposure immunization in "allergic" individual, 295 (Ag)

Lovett, E. D.: See Loofbourow, J. C., jt. auth.

Lundin, F. E., Jr.: See Lloyd, J. W., jt. auth.

Lundin, F. E.; Jr.; Lloyd, J. W.; and Smith, E.M.:Mortality of uranium miners in relation to radiation exposure, hard-rock mining and cigarette smoking – 1950 through September 1967 (abst.), 145 (Ap)

Lushbaugh, C. C.; Cloutier, R. J.; and Humason, G.: Histopathologic study of intradermal plutonium metal deposits: Their conjectured fate (abst.), 331 (Ag)

M

MacDonald, N.: Women in industry–What can't they do?, 85 (Mr)

MacEwen, J. D.; and Geckler, R. P.: Comparative studies of 90-day continuous exposure to O_3, NO_2, and CCl_4 at reduced and ambient pressures (abst.), 60 (Fe)

Maevskii A. G.; and Ivkov, G. B.: Prevention of poisonous chemical poisonings in Ternopol province (abst.), 58 (Fe)

Magnusson, B.; Fregert, S.; Hjorth, N.; Hovding, G.; Pirila, V.; and Skog, E.: Routine patch testing–correlations of reactions to the site of dermatitits and history of patient (abst.), 425 (O)

Magnusson, B.; and Kligman, A. M.: The identification of contact allergens by animal assay. The guinea pig maximazation test (abst.), 59 (Fe)

Malabre, A. L., Jr.: Drugs on the job: heroin, marijuana use by workers, applicants climbs at some firms (abst.), 490 (N)

Mancuso, T. F.; and Brennan, M. J.: Epidemiological considerations of cancer of the gallbladder, bile ducts and the salivary glands in the rubber industry, 333 (S)

Margetts, S.: Executives: Taut, tense, cracking up (abst.), 330 (Ag)

Marks R.; and Savin, J. A.: Purpuric dermatosis of female traffic wardens (abst.), 96 (Mr)

Martin, A. R.: Morale and productivity: review of literature (abst.), 379 (S)

Martz, D. E.; and Schiager, K. L.: Protection against radon progeny inhalation using filter type respirators (abst.), 145 (Ap)

Massey, C. I.: Proctosigmoidoscopy and its hazards (abst.), 39 (Ja)

Massey, F. J.; Jr.: See Discher, jt. auth.

McCaslin, M. F.: Cataracts, 345 (S)

McClure, C. D.; and Chick, E. W.: The future role of departments of preventive medicine in occupational health: Highlights of a workshop held on January 10-11, 1969, at West Virginia University, 20 (Ja)

McCord, C. P.
–beaten biscuits, 273 (Jl)
–how to cook a roast, 487 (N)
–kumquat souffle, 50 (Fe)
–occupational health at sea, 117 (Ap)
–popadams, pappadams, or puris, 536 (D)
–potato souffles, 240 (Je)
–pumpkin chip preserves. 192 (My)
–sassafras tea, 139 (Ap)
–why popcorn pops, 332 (Ag)

McDonald, G. O.; and Abtahi, H.: Critical appraisal of vagotomy and pyloroplasty (abst.), 331 (Ag)

McLean, A.: Work is a four letter word, a report from the long range planning committee, 381 (O)

McMurrain, K. D.: Dermatologic and pulmonary responses in manufacturing of detergent enzyme products, 416 (O)

Mellinkoff, S.: The satanic axion, 183 (My)

Mena, I.; Court, J.; Fuenzalida, S.; Papavasiliou, P. S.; and Cotzia, G. C.: Modification of chronic manganese poisoning. Treatment with L-Dopa or 5-OH tryptophane (abst.), 190 (My)

Milby, T. H.: See Wolf, C. R., jt. auth.

Miller, R. W.: Delayed radiation effects in atomic-bomb survivors (abst.), 285 (Jl)

Misra, K. P.; Hildner, F. J.; Cohen, L. S.; Narula, O. S.; Samet, P.: Aneurysm of membranous ventricular septum; a mechanism for spontaneous closure of ventricular septal defect (abst.), 533 (D)

Mizuno, N.; and Freeman, R. G.: Histologic and histochemical studies on 8-methozypsoralen photosensitivity (abst.), 188 (My)

Modi, Jamshed A.: Linear programming in occupational medicine, 77 (Mr)

Moghissi, A. A.; and Liebermann, R.: Tritium body burden of children (abst.), 535 (D)

Morgan, Karl Z.: Ionizing radiation: Benefits versus risks (abst.), 285 (Jl)

Morse, K. M.: Problems in gravimetric measurement of respirable coal mine dust, 400 (O)

Moss, C.N.: See Brantingham, C.R., jt. auth.

Murray, R.: International view of coal workers' pneumoconiosis, 474 (N)

N

Novak, J. F.: Ocular trauma in industry, 287 (Ag)

Nowier, H.; El-Dakhakhny; and Valic, F.: Exposure to noise in the textile industry of U.A.R. (abst.), 145 (Ap)

O

O'Gara, R. W.; Stewart, L.; Brown, J.; and Hueper, W. C.: Carcinogenicity of heated fats and fat fractions (abst.), 60 (Fe)

O'Leary, D. J.: See Larsen, M. C., jt. auth.

O'Quinn, S. E.; and Isbell, K. H.: Influence of oral prednisone on eczematous patch test reactions (abst.), 59 (Fe)

Osmundsen, P. E.: Contact dermatitis due to an optical whitener in washing powders (abst.), 489 (N)

Otoupalik, E. L.: See Discher, jt. auth.

Ottoboni, A.: Effect of DDT on reproduction in the rat (abst.), 60 (Fe)

Ouzounellis, T.: Some notes on quail poisoning (abst.), 427 (O)

P

Paffenbarger, R. S.; Laughlin, M. E.; Gimma, A. S.; and Black, R. A.: Work activity of longshoremen as related to death from coronary heart disease and stroke (abst.), 426 (O)

Page, I. H.; and Lewis, L. A.: Long-time study of blood lipids of two students of artherosclerosis (abst.), 427 (O)

Palmer, E. D.: The vigorous diagnostic approach to upper-gastrointestinal tract hemorrhage. A 23-year prospective study of 1,400 patients (abst.), 144 (Ap)

Parker, H. M.: The dilemma of lung dosimetry (abst.), 146 (Ap)

Parkes, C. M.: Benjamin, B.; and Fitzgerald, R. G.: Broken Heart: A statistical study of increased mortality among widowers (abst.), 143 (Ap)

Pedersen, N. B.; Bertilsson, G.; Fregert, S.; Liden, K.; and Rorsman, H.: Disappearance of chromium injected intracutaneously (abst.), 282 (Jl)

Pedley, S. F.: See Ely, T. S., jt. auth.

Peebles, T. C.; Levine, L.; Eldred, M. C.; and Edsall, G.: Tetanus-toxoid emergency boosters: A reappraisal (abst.), 143 (Ap)

Peterson, R. L.: See Brown, R. C., jt. auth.

Pfander, F.: Hohe der temporaren schwellenabwanderung (TTS) im audiogramm und "ruckwanderungszeit" gerauschund knallbelasteter ohren als test knallgefahrdeter hororgane (abst.), 379 (S)

Pfleger, R. C.; Wilson, A. J.; and McClellan, R. O.: Pulmonary lavage as a therapeutic measure for removing inhaled "insoluble" materials from the lung (abst.), 146 (Ap)

Pirila, V.; Kilpio, O.; Olkkonen, A.; Pirila, L.; and Siltanen, E.: On the chemical nature of the eczematogens in oil of turpentine (abst.), 188 (My)

Plunkett, E. R.: Color Vision, 524 (D)

Possick, P. A.: See Gellin, G. A., jt. auth.

Price, J. M.; Biava, C. G.; Oser, B. L.; Vogin, E. E.; Steinfeld, J.; and Ley, H. L.: Bladder tumors in rats fed cyclohexylamine or high doses of a mixture of cyclamate and saccharin (abst.), 426 (O)

Pringle, B.: Occupational health in Ireland, 180 (My)

Purcell, T. V.; and Webster, R.: Window on the hard-core world (abst.), 285 (Jl)

Pyle, L. A., Jr.: The use of a pregnancy test in preplacement medical evaluation, 26 (Ja)

Q

Quastel, M. R.; Taniguchi, H.; Overton, T. R.; and Abbatt, J. D.: Excretion and retention by humans of chronically inhaled uranium dioxide (abst.), 492 (N)

R

Rakstis, T. J.: Sensitivity training: Fad, fraud, or new frontier? (abst.), 285 (Jl)
Ramanathan, N. L.: Problems in safety, 184, (My)
Ravitch, M. M.: Spontaneous pneumothorax, (abst.), 40 (Ja)
Redfield, J. T.: Low back x-ray as a pre-employment screening tool in forest products industry, (D)
Redmond, C. K.: See Lloyd, J. W., jt. auth.
Reiss, F.: Raynaud-like phenomenon produced by a sewing machine (abst.), 188 (My)
Richardson, K. T.: Practical look at glaucomas, 449 (N)
Richmond, C. R.; Langham, J.; and Stone, R. S.: Biological response to small discrete highly radioactive sources (abst.), 491 (N)
Ritzer, G.; and Belasco, J. A.: Cooperating on alcoholism: A union dilemma (abst.), 330 (Ag)
Rogan, J.: Coalworkers' pneumoconiosis: a review, 321 (Ag)
Roitman, D.; Jones, W. B.; Sheffield, L. T.: Comparison of submaximal exercise ECG test with coronary cineangiocardiogram (abst.), 532 (D)
Roland, H. E.: A fresh look at system safety, 70 (Mr)
Ronchese, F.: Occupational nails (abst.), 96 (Mr)
Rosenblatt, M.: See Krain, L. S., jt. auth.
Rosenblatt, M. B.; Lisa, J. R.; Teng, P.; and Beck, I.: Validity of lung cancer mortality data (abst.), 98 (Mr)
Rosenthal, M. W.; Smoler, M.; and Lindenbaum, A.: Combined reticuloendothelial stimulation and long-term, intermittent DTPA therapy in poisoning by polymeric plutonium (abst.), 100 (Mr)
Ryle, A.: Student stresses and student survival (abst.), 490 (N)

S

Saletta, J. D.; and Freeark, R. J.: Occult vascular injuries of the extremities, 304 (Ag)
Samitz, M. H.; and Shmunes, E.: Occupational dermatoses in dentists and allied personnel (abst.), 59 (Fe)
Sampson; Key, C. R.; Buncher, C. R.; and Iijima, S.: Thyroid carcinoma in Hiroshima and Nagasaki: I. prevalence of thyroid carcinoma at autopsy (abst.), 100 (Mr)
Sanders, C. L.: The distribution of inhaled plutonium-239 dioxide particles within pulmonary macrophages (abst.), 100 (Mr)
Sanderson, J. T.; and Steel, J.: Noise-induced hearing loss in bench glass-blowers (abst.), 491 (N)
Schersten, B.; Dahlqvist, A.; Fritz, H.; Kohler, L.; and Westlund, L.: Screening for bacteriuria with test paper for glucose (abst.), 35 (Ja)
Schmidt, Reynold T.: A profile of hard-core personnel employed in heavy industry, 120 (Ap)
Schneider, G. J.; Chone, B.; and Blonnigen, T.: Chromosomal aberrations in a radiation accident (abst.), 380 (S)
Schull, W.J.; Neel, J.V.; and Hashizume, A.: Some further observations on the sex ratio among infants born to survivors of the atomic bombings of Hiroshima and Nagasaki (abst.), 146 (Ap)
Schwab, R. S.; England, A. C., Jr.; Poskanzer, D. C.; and Young, R. R.: Preliminary communication amantadine in the treatment of Parkinson's Disease (abst.), 98 (Mr)
Schwetz, F.: Über das Ausmass der Horschadigung bei larmarbeitern (abst.), 379 (S)
Sellors, T. H.: Treatment of isolated pulmonary metastases (abst.), 532 (D)
Sherwin, R. P.; Gardner, M. B.; and Richters, V.: The occurrence of crystalline deposits in the lungs of C57 mice: th influence of ambient atmosphere (abst.), 141 (Ap)
Shleien, B.: Evaluation of internal radiation exposure based on dose commitments from radionuclides in milk, food and air (abst.), 428 (O)
Sidd, J. J.; Kemp, H. G.; and Gorlin, R.: Acute myocardial infarction in a 19-year-old student in absence of coronary obstructive disease (abst.), 427 (O)
Siegal, A. M.; Casey, H. W.; and Traynor, J. E.: Some biological effects of low-energy protons on skin (abst.), 100 (Mr)
Siegel, P. V.; Gerathewohl, S. J.; and Mohler, S. R.: Time-zone effects. Disruption of circadian rhythms poses a stress on long-distance traveler (abst.), 329 (Ag)
Simon, J.: See Sohn, D., jt. auth.
Simon, W.; and Lumry, G. K.: Alcoholism and drug addiction among physicians—chronic self-destruction? (abst.), 490 (N)
Simpson, E. W.; and Deshayes, I. L.: Tractors produce ear damaging noises (abst.), 427 (O)
Sinzinger, G.: Zur therapie verschiedener horstorungen vom schallempfindungstyp (abst.), 38 (Ja)
Sleight, S. D.; and Atallah, O. A.: Reproduction in the guinea pig as affected by chronic administration of potassium nitrate and potassium nitrite (abst.), 97 (Mr)
Sliney, D. H.: Evaluating hazards—and controlling them (abst.), 190 (My)
Sohn, D.; and Simon, J.: Narcotics detection and industry, 6 (Ja)
Sowby, F. D.: Radiation and other risks (abst.), 491 (N)
Spiess, H.: Ra-induced bone tumors in children and adults (abst.), 39 (Ja)
Spurgash, A.; Ehrlich, R.; and Petzold, R.: Effect of cigarette smoke on resistance to respiratory infection (abst.), 97 (Mr)
Steiger, W. A.: Occupational health and safety legislation, 147 (My)
Stein, M.; and Cassars, E. L.: Preoperative pulmonary evaluation and therapy for surgery patients (abst.), 534 (D)
Steinfeld, J.L.
—Medical examinations for coal miners, 462 (N)
—Workplace as health care resource, 315 (Ag)
Stent, P. A.: See Conant, R. G., jt. auth.
Stephenson, T. R.; and Gordon, H. E.: Primary carcinoma of the male breast (abst.), 100 (Mr)
Stevens, W.; Stover, Betsy J.; Bruenger, F. W.; and Taylor, G. N.: Some observations on the deposition of Americium-241 in the thyroid gland of the beagle (abst.), 285 (Jl)
Stickles, James S.: Progress in workmen's compensation in 1969, 38 (Fe)
Stille, W. T.: See Ely, T. S.; jt. auth.
Storer, J. B.: Late effects: Extrapolation to low dose rate exposures (abst.), 331 (Ag)
Strunge, P.: Nephrotic syndrome caused by a seed disinfectant, 178 (My)
Strydom, N. B.; and Kok, R.: Acclimatization practices in the South African gold mining industry, 66 (Mr)
Svensson, A.: See Jörgensen, H., jt. auth.
Szabo, K. T.: Teratogenic effect of lithium carbonate in the foetal mouse (abst.), 531 (D)

T

Tabershaw, I. R.
—Company physician, 61 (Mr)
—Health of the coal miner—an expendable resource? 453 (N)
Taggart, P.; Gibbons, D.; and Somerville, W.: Some effects of motor-car driving on the normal and abnormal heart (abst.), 284 (Jl)
Tarney, T. J.: Arterial embolism of the extremities (abst.), 331 (Ag)
Tauber, J. B.
—Instant benzol death, 520 (D)
—unorthodox look at backaches, 128 (Ap)
Taylor, G. N.; Jee, W. S. S.; Dockum, N.; and Hromyk, E.: Microscopic distribution of Americium-241 in the Beagle thyroid gland (abst.), 286 (Jl)
Tebbens, B. D.: Changing technology in coal industry: Industrial hygiene needs, 515 (D)
Theodore, A.; and Wolff, M.: Effect of isoniazid on performance in school (abst.), 426 (O)
Thurlbeck, W. M.; Henderson, J. A.; Fraser, R. G.; and Bates, D. V.: Chronic obstructive lung disease. A comparison between clinical, roentgenologic, functional and morphologic criteria in chronic bronchitis, emphysema, asthma and bronchiectasis (abst.), 533 (D)
Tobias, J. V.: Noise in light twin-engine aircraft (abst.), 38 (Ja)
Tobin, J. S.: Carbofuran: A new carbamate insecticide, 16 (Ja)
Turner, A. C.: Traveler's diarrhoea: A survey of symptoms, occurrence and possible prophylaxis (abst.), 36 (Ja)

V

Van Atta, F. A.: New noise regulations under the Walsh-Healey act, 27 (Fe)
Vannin, T. M.: See Brumlik, J., jt. auth.
Vaughn, T. R., Jr.; Jennelle, L. F.; and Lewis, T. R.: Long-term exposure to low levels of air pollutants. Effects on pulmonary function in the beagle (abst.), 283 (Jl)
Viola, P. L.; and Cassano, G. B.: The effect of chlorine on mercury vapor intoxication: Authoradiographic study (abst.), 189 (My)
von Essen, C. F.: Radiation tolerance of the skin (abst.), 330 (Ag)

W

Wagner, J. C.; and Berry, G.: Mesotheliomas in rats following inoculation with asbestos (abst.), 426 (O)
Wayne, L. G.; and Chambers, L. A.: Biological effects of urban air pollution: V.A. study of effects of Los Angeles atmosphere on laboratory rodents (abst.), 97 (Mr)
Weber, C. W.; and Reid, B. L.: Effect of

dietary cadmium on mice (abst.), 489 (N)
Weary, P. E.; and Wood, B. T.: Allergic contact dermatitis from tobacco smoke residues (abst.), 96 (Mr)
Weeks, J. L.; and Lentle, B. C.: Health considerations in the use of organic reactor coolants, 246 (Jl)
Weg, J. G.: Current concepts of tuberculosis control and treatment, 497 (D)
Weil, C. S.; Woodside, M. D.; Bernard, J. R.; and Carpenter, C. P.: Relationship between single-peroral, one-week, and ninety-day rat feeding studies (abst.), 377 (S)
Weill, H.: Coal worker's pneumoconiosis: medical research needs, 511 (D)
Wenzel, F. J.: Farmer's lung: It's geographic distribution, 493 (D)
Wessler, S.; and Avioli, L. V.: Inappropriate secretion of antidiuretic hormone (abst.), 36 (Ja)
West, C. M.; and Scott, L. M.: Uranium cases showing long chest burden retention—an updating (abst.), 380 (S)
Wheeler, H. P.: Coal dust standards and measurements, 458 (N)
Wikstrom, K.: Allergic contact dermatitis caused by paper (abst.), 425 (O)
Wilentz, J. M.: See Kantor, I., jt. auth.
Wilkins, G. F.: Revisit to a large planet, 87 (Mr)
Wilson, H. T.: Rubber dermatitis—an investigation of 106 cases of contact dermatitis caused by rubber (abst.), 59 (Fe)
Wiltrakis, G. A.; Liesen, G. J.; Zeman, A.: Inflammatory disease of small intestine: Regional enteritis (abst.), 146 (Ap)
Wirth, F. P., Jr.; and Rutherford, R. B.: Civilian experience with causalgia (abst.) 380 (S)
Wolf, C. R.; Baginsky, E.; and Milby, T. H.: Patterns in occupational disease, 1 (Ja)
Wood, J. W.; Keehn, R. J.; Kawamoto, S.; and Johnson, K. G.: The growth and development of children exposed in utero to the atomic bombs in Hiroshima and Nagasaki (abst.), 145 (Ap)
Worthley, E. G.; and Schott, C. D.: Toxicity of four concentrations of DMSO (abst.), 378 (S)
Wright, C. N.: In-vivo counting of transuranium nuclides in human lung (abst.), 330 (Ag)

Z

Zenz, C.; and Berg, B. A.: Influence of submaximal work on solvent uptake, 367 (S)

GENERAL SECTION INDEX

A

Alabama Industrial Medical Association
—new members, 19a (Ap)
American Academy of Industrial Hygiene: joint symposium, 27a (Ja)
American Academy of Occupational Medicine
—joint symposium, 27a (Ja)
—officers and directors elected, 26a (Je)
American College of Preventive Medicine: change in fellowship requirements, 18a (D)
American Industrial Hygiene Association
—annual meeting, 22a (Ap)
—conference on industrial toxicology, 25a (O)
American Medical Association Council on Occupational Health: 30th Congress on Occupational Health, 17a (Ag)
American Public Health Association, Occupational Health Section: elections of officers, 23 a (Ap)
Appointments and elections
—Abrams, H. K., 23a (Ap)
—Behrend, B., 14a (N)
—Bentley, W., 26a (Je)
—Berry, C. M., 23a (Ap)
—Block, D. L., 21a (Jl)
—Braun, D. C., 14a (N)
—Brown, J. H., 17a (D)
—Brown, M.C., 22a (Ja)
—Brundage, B. M., 21a (Ap)
—Bunn, P. A., 14a (My)
—Burroughs, F. D., 16a (Ag)
—Chapman, J. S., 20a (O)
—Chook, E. K., 26a (Mr)
—Coffey, R. R., 19a (O)
—Colombi, C. A., 17a (D)
—Daniels, R. G., 26a (Mr)
—Davison, T. H., 31a (Fe)
—Dickerson, O. B., 13a (N)
—Dickson, H.E., 13a (My)
—Dinman, B. D., 25a (Mr)
—Discher, D. P., 15a (Ag)
—Dixon, E. M., 23a (Ap)
—Dorman, G. D., 17a (D)
—Dunning, P. M. 21a (Ja)
—Erbes, J., 19a (S)
—Fisher, T. F., 15a (My)
—Frohman, J. P., 31a (Mr)
—Gerstle, W. J., 23a (Ap)
—Gillespie, W. F., 21a (Ja)
—Gluck, D., 31a (Fe)
—Granoff, M. A., 25a (O)
—Gray, P. M., 15a (D)
—Hardie, C. D., 15a (Ag)
—Harold, F. C., 27a (Mr)
—Heiser, V. G., 31a (Mr)
—Hibbard, B. Z., 21a (Ap)
—Hillman, D. W., 14a (N)
—Hollis, J. W., 19a (S)
—Holmblad, E. C., 25a (O)
—Hyder, H. E., 18a (O)
—Jacoby, J. S., 18a (O)
—Jenkins, W. C., 13a (N)
—Jones, E. W., 22a (Jl)
—Jones, W. A., 32a (Fe)
—Kehoe, R. A., 31a (Mr)
—Lee, W., 22a (Ap)
—Leigh, S., Jr., 19a (O)
—Lione, J. G., 21a (Ja)
—Loranger, R. H., 19a (O)
—Magnuson, H. J., 31a (Mr)
—Mallery, O. T., Jr., 26a (Ja)
—Maloney, T. R., 17a (O)
—Marshall, M. R., 24a (Ja)
—McGuire, H. T., 25a (O)
—McHugh, W. J., 13a (N)
—Minard, D., 31a (Mr) 25a (O)
—Morgan, H. L., 23a (Jl)
—Morone, R. P., 21a (Ap)
—Movius, A. H., 21a (Je)
—Noe, J. T., 21a (Ja)
—Norcross, J. A., 15a (D)
—North, E. H., Jr., 13a (My)
—O'Leary, D. J., 15a (Ag)
—Ong, J. R., Jr., 22a (Ja)
—Penalver, R. A., 22a (Ap)
—Pendergrass, E. P., 25a (O)
—Pierce, F. G., 14a (N)
—Pritikin, R. I., 31a (Mr)
—Pyle, L. A., 25a (Mr)
—Ray, James S., 26a (Ja)
—Sander, O., 25a (O)
—Schmidt, R. T., 25a (Ja)
—Schulman, M., 20a (O)
—Schulmann, M., 24a (Ja)
—Schulte, J. H., 31a (Mr)
—Serrano, J.R., 15a (D)
—Shaffer, G. W., 13a (N)
—Shapiro, M. I., 31a (Mr)
—Simenstad, L. O., 31a (Mr)
—Steingarter, R., 31a (Mr)
—Strasser, A. L., 15a (D)
—Sturgis, K. B., 31a (Mr)
—Torrance, J. B., 25a (Mr)
—Tusing, T. W., 23a (Jl)
—Usher, G. S., 23a (Ap)
—Voelz, G. L., 17a (O)
—Wagner, C. F., 13a (My)
—Walker, G., 21a (Jl)
—Warshaw, L. J., 21a (Je)
—Watson, S. L., 13a (My)
—Weiss, F., 26a (Jl)
—White, N. P. H., 31a (Fe)
—Whitlock, C. M., 15a (My)
—Whitney, L. H., 22a (Ap)
—Witten, C., 31a (Mr)
—Wolfe, W. W., 17a (O)
—Woodward, W. M., 21a (Ap)
—Worden, F. X., 23a (Ap)
—Yerg, R. A., 17a (D)
Awards and Citations
—Arnold Research Organization, Inc., 32a (Fe)
—Berry, J. W., 17a (D)
—Constantino, J. G., 26a (Jl)
—D'Alonzo, C. A., 25a (O)
—Douglass, B. E., 17a (D)
—Farrar A., 34a (Fe)
—Gardiner, H. G., 27a (Ja)
—General Electric Company, Specialty Control Dept., 27a (Ja)
—Holmblad, E. C., 22a (Je)
—Kennedy Space Center, 27a (Ja)
—Kidera, G. J., 26a (Jl)
—Kuhn, H.S., 17a (D)
—Montgomery, B.E., 17a (D)
—Norwood, W. D., 22a (Ap)
—Olin Corp. Blockson Works, 32a (Fe)
—Penalver, R. A., 26a (Jl)
—Stoeckel, J. E., 27a (Ja)

—Trans World Airlines, 27a (Ja)
—Welter, E. S., 34a (Fe)
Carolina Industrial Medical Association: new members, 24a (Ja), 19a (Ap)
Central States Society of Industrial Medicine and Surgery
—meeting, 15a (N)
—new members, 24a (Ja), 37a (Fe), 27a (Mr)
—officers installed, 26a (Jl)
Connecticut Industrial Medical Association
—new members, 24a (Ja), 27a (Mr), 19a (Ap)
—officers and directors elected, 16a (D)
—officers elected, 28a (Ja)
Deaths
—Hamilton, A., 14a (N)
—Woody, M., 18a (O)
Delaware IMA
—joint meeting, 18a (N)
—new members, 19a (Ap)
—officers elected, 23a (Ap)
Disease screening in industry: workshop, 26a (Jl)
Florida Industrial Health Conference: 4th, 17a (D)
Florida Industrial Medical Association
—new members, 24a (Ja), 27a (Mr), 19a (Ap)
Georgia Industrial Medical Association
—elections, 16a (D)
—new members, 24a (Ja), 37a (Fe), 19a (Ap)
Great Plains Industrial Medical Association
—audiometric technician training, 16a (N)
—combined meeting, 16a (Ag)
—meeting, 24a (Ap)
—new members, 27a (Mr)
—officers elected, 25a (Jl)
Industrial Hygiene Foundation: 35th annual meeting, 19a (Ag)
Industrial Medical Association
—annual meeting: program, 15a (Fe)
—annual meeting: report, 9a (Jl)
—audit report: 1969
—direct members, 24a (Ja), 27a (Mr)
—employment referral service, 20a (Fe)
—meeting of board of directors, 16a (Ap), 16a (Je), 15a (S)
—officers nominated, 13a (Mr)
Industrial Medical Association of New Jersey
—election of officers, 24a (Ap)
—industrial health conference, 19a (S)
—new members, 24a (Ja)
Industrial Medical Association of Philadelphia
—joint meeting, 18a (N)
—meeting, 24a (Ap)
—new members, 24a (Ja)
—officers elected, 28a (Ja)
—postgrad course for industrial physicians, 31a (Fe)
Industrial Medical Association of Pittsburgh-Cleveland Area
—elections, 18a (D)
—new members, 24a (Ja), 27a (Mr)
—officers elected, 28a (Ja)
Industrial Medical Association of Upstate New York
—meeting: fall, 24a (O)
—meeting: winter, 30a (Mr)
—officers elected, 28a (Ja), 16a (My)
Institute for Environmental Technology and Occupational Safety and Health: correspondence courses, 24a (Je)
Inter-American Conference on Toxicology and Occupational Medicine: seventh, 25a (Jl), 18a (D)
International Conference on Pneumoconiosis, 17a (D)
International Conference on Radiation Safety, 19a (D)
Kentucky Industrial Medical Association
—annual meeting, 23a (Ap)
—officers elected, 25a (Jl)
Laser safety: a short course, 25a (Jl)
Legislative notes
—air pollution, 28a (Jl), 21a (Ag), 26a (O), 18a (N), 19a (D)
—clean car engine, 24a (S)
—environmental happenings, 18a (N)
—environmental quality, 28a (Jl), 21a (Ag), 26a (O)
—Michigan legislation, 26a (O)
—national health insurance act, 21a (Ag)
—occupational safety and health, 27a (Jl), 21a (Ag), 24a (S), 18a (N), 19a (D)
—pesticides, 28a (Jl)
—workmen's compensation, 24a (S)
Louisiana Industrial Medical Association
—new members, 24a (Ja), 27a (Mr), 19a (Ap)
—officers elected, 16a (My)
Marquette School of Medicine: residency in preventive medicine, 25a (O)
Maryland Industrial Medical Association: new members, 24a (Ja), 37a (Fe)
Medical Society of State of New York: symposium on screening, 16a (D)
Michigan Industrial Medical Association
—new members, 24a (Ja), 19a (Ap)
—officers elected, 23a (S)
Minnesota Academy of Occupational Medicine and Surgery: new members, 24a (Ja)
National Capital Occupational Medical Association
—election, 22a (O)
—new members, 19a (Ap)
National Conference on Cotton Dust and Health, 23a (Je)
National Tuberculosis and Respiratory Disease Association: fellowships, 22a (O)
New England Industrial Medical Association: officers elected, 28a (Ja), 17a (D)
New Jersey Industrial Health Conference, 17a (D)
New York State Society of Industrial Medicine: new members, 24a (Ja), 37a (Fe), 27a (Mr)
Northeastern New York Occupational Medical Society: election of officers, 23a (Ap)
Northwest Association of Occupational Medicine
—officers elected, 28a (Ja)
—new members, 27a (Mr)
Occupational health course for nurses, 25a (Jl)
Pacific Northwest Occupational Health Conference: 17th annual, 16a (N)
Planning and care of radiation accident patients, 30a (Mr)
Prevention of heart disease in industry, 29a (Mr)
Promotions:
—Blair, A. J., 17a (D)
—Foulkes, E. C., 17a (D)
—Petering, H. G., 17a (D)
Residency training in environmental medicine, 25a (Je)
Retirements
—Carleton, E. H., 21a (Ja)
—Irvin, E. A., 21a (Jl)
—Kiefer, N. C., 21a (Je)
—Osborn, J. W., 24a (Ja)
—Pipkin, R. W., 21a (Ja)
—Wells, R. L., 25a (Mr)
Rocky Mountain Academy of Industrial Medicine
—officers and directors elected, 25a (Je)
Rocky Mountain Academy of Occupational Medicine:
—new members, 24a (Ja), 37a (Fe)
Second Peruvian Congress on Occupational Health, 22a (Ap)
Southeastern Industrial Health Conference, 22a (S)
Speakers
—Gerstle, W. J., 26a (Jl)
—Lewis, H. A., 25a (O)
Tennessee Industrial Medical Association
—new members, 24a (Ja)
—officers and directors elected, 24a (Jl)
Texas IMA: officers and directors elected, 25a (Jl)
United States Public Health Service: study on exposure to x-radiation, 22a (Je)
Virginia Industrial Medical Association
—new members, 19a (Ap)
—symposium on occupational medicine, 20a (S)
Western Industrial Health Conference: 14th annual, 20a (S)
Western Industrial Medical Association
—elections, 15a (N)
—new members, 24a (Ja), 37a (Fe), 27a (Mr), 19a (Ap)
—officers elected, 27a (Ja)
Western Ohio Industrial Medical Association
—new members, 24a (Ja), 19a (Ap)
—officers and directors elected, 16a (My)